

IFW

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Raymond J. Beffa

Serial No.: 10/791,193

Filed: March 2, 2004

For: SORTING A GROUP OF
INTEGRATED CIRCUIT DEVICES FOR
THOSE DEVICES REQUIRING SPECIAL
TESTING

Confirmation No.: 1963

Examiner: Unknown

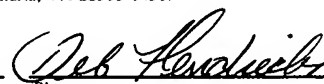
Group Art Unit: 2121

Attorney Docket No.: 2269-3039.4US
(96-0969.04/US)

CERTIFICATE OF MAILING

I hereby certify that this correspondence along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail on the date of deposit shown below with sufficient postage and in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

September 14, 2004
Date


Signature

Deb Hendricks
Name (Type/Print)

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In compliance with the duty to disclose information material to patentability pursuant to 37 C.F.R. § 1.56, it is respectfully requested that this Supplemental Information Disclosure Statement be entered and the references listed on attached Form PTO-1449 be considered by the Examiner and made of record. Copies of the cited references are enclosed pursuant to 37 C.F.R. § 1.98(a).

In accordance with 37 C.F.R. § 1.97(g) and (h), filing of this Supplemental Information Disclosure Statement is not to be construed as a representation that a search has been made or an

admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b). Further, no representation is made by Applicant herein that no other possible material information as defined in 37 C.F.R. § 1.56 (b) exists.

U.S. Patent Documents

<u>U.S. Patent No.</u>	<u>Publication Date</u>	<u>Patentee</u>
4,032,949	06/28/1977	Bierig
4,455,495	06/19/1984	Masuhara et al.
4,510,673	04/16/1985	Shils et al.
4,534,014	08/06/1985	Ames
4,667,403	05/26/1987	Edinger et al.
4,871,963	10/03/1989	Cozzi
4,954,453	09/04/1990	Venutolo
5,003,251	03/26/1991	Fuoco
5,110,754	05/05/1992	Lowrey et al.
5,235,550	08/10/1993	Zagar
5,253,208	10/1993	Kang
5,256,562	10/26/1993	Vu et al.
5,256,578	10/1993	Corley et al.
5,296,402	03/22/1994	Ryou
5,345,110	09/06/1994	Renfro et al.
5,352,945	10/04/1994	Casper et al.
5,355,320	10/1994	Erjavic et al.
5,424,652	06/13/1995	Hembree et al.
5,428,311	06/27/1995	McClure
5,440,240	08/1995	Wood et al.
5,477,493	12/19/1995	Danbayashi
5,516,028	05/14/1996	Rasp et al.

Serial No. 10/791,193

5,537,325	07/1996	Iwakiri et al.
5,538,141	07/23/1996	Gross, Jr. et al.
5,539,235	07/23/1996	Allee
5,563,832	10/08/1996	Kagami
5,570,293	10/1996	Tanaka et al.
5,581,510	12/03/1996	Furusho et al.
5,590,069	12/31/1996	Levin
5,600,171	02/04/1997	Makihara et al.
5,603,412	02/18/1997	Gross, Jr. et al.
5,606,193	02/25/1997	Ueda et al.
5,617,366	04/01/1997	Yoo
5,619,469	04/08/1997	Joo
5,625,816	04/1997	Burdick et al.
5,642,307	06/24/1997	Jernigan
5,726,074	03/1998	Yabe
5,764,650	06/1998	Debenham
5,787,190	07/1998	Peng et al.
5,801,965	09/1998	Takagi et al.
5,828,778	10/1998	Hagi et al.
5,865,319	02/02/1999	Okuda et al.
5,867,505	02/1999	Beffa
5,889,674	03/1999	Burdick et al.
5,963,881	10/1999	Kahn et al.
5,991,699	11/1999	Kulkarni et al.
6,000,830	12/1999	Asano et al.
6,018,686	01/2000	Orso et al.
6,049,624	04/2000	Wilson et al.
6,055,463	04/25/2000	Cheong et al.

Serial No. 10/791,193

6,072,574	06/2000	Zeimantz
6,075,216	06/13/2000	Nakamura et al.
6,100,486	08/2000	Beffa
6,138,256	10/2000	Debenham
6,148,307	11/2000	Burdick et al.
6,190,972 B1	02/20/2001	Zheng et al.
6,194,738 B1	02/27/2001	Debenham et al.
6,208,947 B1	03/2001	Beffa
6,219,810	04/2001	Debenham
6,226,394	05/2001	Wilson et al.
6,259,520 B1	07/2001	Zeimantz
6,307,171 B1	10/23/2001	Beffa
6,363,295	03/2002	Akram
6,365,421 B2	04/02/2002	Debenham et al.
6,365,860 B1	04/02/2002	Beffa
6,365,861 B1	04/02/2002	Beffa
6,373,566 B2	04/2002	Zeimantz
6,400,840	06/2002	Wilson et al.
6,427,092	07/2002	Jones et al.
6,437,271 B1	08/20/2002	Beffa
6,441,897 B1	08/2002	Zeimantz
6,504,123	01/2003	Beffa
6,553,276 B2	04/2003	Akram et al.
6,588,854	07/2003	Wilson et al.
6,703,573 B2	03/09/2004	Beffa
2004/024551	02/2004	Beffa

Foreign Patent Documents

<u>Document No.</u>	<u>Publication Date</u>	<u>Patentee</u>
JP 58050728 A	03/25/1983	Mitsubishi Electric Corp.
JP 58060529 A	04/11/1983	Mitsubishi Electric Corp.
JP 61120433 A	06/07/1986	Toshiba Corp.
JP 05013529 A	01/22/1993	NEC Kyushu Ltd.
JP 10104315 A	04/24/1998	NEC Corp.
SU 1151333 A	04/23/1985	Tsvetnoj Metallurgii

Applicant offers to supply any explanation or discussion of the documents which the Examiner feels is necessary or desirable and which is requested.

This Supplemental Information Disclosure Statement is believed to be filed before the mailing date of a first Office Action on the merits, and therefore no fee is due.

Respectfully submitted,



James R. Duzan
Registration No. 28,393
Attorney for Applicant(s)
TRASKBRITT
P.O. Box 2550
Salt Lake City, Utah 84110-2550
Telephone: 801-532-1922

Date: September 14, 2004
JRD/ps:dh

Enclosures: Form PTO-1449
Copy of documents cited

Document in ProLaw

Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION <i>(Use several sheets if necessary)</i>				Docket Number (Optional) 2269-3039.4US (96-0969.04/US)		Application Number 10/791,193	
				Applicant Raymond J. Beffa			
				Filing Date March 2, 2004		Group Art Unit 2121	

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,256,562	10/26/1993	Vu et al.			
	5,256,578	10/1993	Corley et al.			
	5,296,402	03/22/1994	Ryou			
	5,345,110	09/06/1994	Renfro et al.			
	5,352,945	10/04/1994	Casper et al.			
	5,355,320	10/1994	Erjavic et al.			
	5,424,652	06/13/1995	Hembree et al.			
	5,428,311	06/27/1995	McClure			
	5,440,240	08/1995	Wood et al.			
	5,477,493	12/19/1995	Danbayashi			
	5,516,028	05/14/1996	Rasp et al.			

FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	APPLICANT	CLASS	SUBCLASS	Translation	
						YES	NO
	SU 1151333 A	04/23/1985	Tsvetnoj Metallurgii			X	

OTHER DOCUMENTS		(Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER	DATE CONSIDERED
----------	-----------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION <i>(Use several sheets if necessary)</i>			Docket Number (Optional) 2269-3039.4US (96-0969.04/US)		Application Number 10/791,193	
			Applicant Raymond J. Beffa			
			Filing Date March 2, 2004		Group Art Unit 2121	

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,537,325	07/1996	Iwakiri et al.			
	5,538,141	07/23/1996	Gross, Jr. et al.			
	5,539,235	07/23/1996	Allee			
	5,563,832	10/08/1996	Kagami			
	5,570,293	10/1996	Tanaka et al.			
	5,581,510	12/03/1996	Furusho et al.			
	5,590,069	12/31/1996	Levin			
	5,600,171	02/04/1997	Makihara et al.			
	5,603,412	02/18/1997	Gross, Jr. et al.			
	5,606,193	02/25/1997	Ueda et al.			
	5,617,366	04/01/1997	Yoo			

FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	APPLICANT	CLASS	SUBCLASS	Translation	
						YES	NO

OTHER DOCUMENTS		(Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER	DATE CONSIDERED
----------	-----------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION <i>(Use several sheets if necessary)</i>			Docket Number (Optional) 2269-3039.4US (96-0969.04/US)		Application Number 10/791,193	
			Applicant Raymond J. Beffa			
			Filing Date March 2, 2004		Group Art Unit 2121	

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,619,469	04/08/1997	Joo			
	5,625,816	04/1997	Burdick et al.			
	5,642,307	06/24/1997	Jernigan			
	5,726,074	03/1998	Yabe			
	5,764,650	06/1998	Debenham			
	5,787,190	07/1998	Peng et al.			
	5,801,965	09/1998	Takagi et al.			
	5,828,778	10/1998	Hagi et al.			
	5,865,319	02/02/1999	Okuda et al.			
	5,867,505	02/1999	Beffa			
	5,889,674	03/1999	Burdick et al.			

FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	APPLICANT	CLASS	SUBCLASS	Translation	
						YES	NO

OTHER DOCUMENTS			(Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER	DATE CONSIDERED
----------	-----------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION <i>(Use several sheets if necessary)</i>			Docket Number (Optional) 2269-3039.4US (96-0969.04/US)		Application Number 10/791,193	
			Applicant Raymond J. Beffa			
			Filing Date March 2, 2004		Group Art Unit 2121	

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,963,881	10/1999	Kahn et al.			
	5,991,699	11/1999	Kulkarni et al.			
	6,000,830	12/1999	Asano et al.			
	6,018,686	01/2000	Orso et al.			
	6,049,624	04/2000	Wilson et al.			
	6,055,463	04/25/2000	Cheong et al.			
	6,072,574	06/2000	Zeimantz			
	6,075,216	06/13/2000	Nakamura et al.			
	6,100,486	08/2000	Beffa			
	6,138,256	10/2000	Debenham			
	6,148,307	11/2000	Burdick et al.			

FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	APPLICANT	CLASS	SUBCLASS	Translation	
						YES	NO

OTHER DOCUMENTS		(Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER	DATE CONSIDERED
----------	-----------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION <i>(Use several sheets if necessary)</i>			Docket Number (Optional) 2269-3039.4US (96-0969.04/US)		Application Number 10/791,193	
			Applicant Raymond J. Beffa			
			Filing Date March 2, 2004		Group Art Unit 2121	

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	6,190,972 B1	02/20/2001	Zheng et al.			
	6,194,738 B1	02/27/2001	Debenham et al.			
	6,208,947 B1	03/2001	Beffa			
	6,219,810	04/2001	Debenham			
	6,226,394	05/2001	Wilson et al.			
	6,259,520 B1	07/2001	Zeimantz			
	6,307,171 B1	10/23/2001	Beffa			
	6,363,295	03/2002	Akram			
	6,365,421 B2	04/02/2002	Debenham et al.			
	6,365,860 B1	04/02/2002	Beffa			
	6,365,861 B1	04/02/2002	Beffa			

FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	APPLICANT	CLASS	SUBCLASS	Translation	
						YES	NO

OTHER DOCUMENTS		(Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER	DATE CONSIDERED
----------	-----------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION <i>(Use several sheets if necessary)</i>			Docket Number (Optional) 2269-3039.4US (96-0969.04/US)		Application Number 10/791,193	
			Applicant Raymond J. Beffa			
			Filing Date March 2, 2004		Group Art Unit 2121	

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	6,373,566 B2	04/2002	Zeimantz			
	6,400,840	06/2002	Wilson et al.			
	6,427,092	07/2002	Jones et al.			
	6,437,271 B1	08/20/2002	Beffa			
	6,441,897 B1	08/2002	Zeimantz			
	6,504,123	01/2003	Beffa			
	6,553,276 B2	04/2003	Akram et al.			
	6,588,854	07/2003	Wilson et al.			
	6,703,573 B2	03/09/2004	Beffa			
	2004/024551	02/2004	Beffa			

FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	APPLICANT	CLASS	SUBCLASS	Translation	
						YES	NO

OTHER DOCUMENTS			(Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER	DATE CONSIDERED
----------	-----------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.